



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Sanjay Kumar et al.  
Serial No.: 09/972,383  
Date Filed: October 4, 2001  
Group Art Unit: 3627  
Examiner: Lynda C. Jasmin  
Title: *Fulfillment Management System for Managing ATP Data  
In a Distributed Supply Chain Environment*

**Mail Stop: Amendments**  
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*Willie Jiles*  
Willie Jiles

Date: December 9, 2004

**INFORMATION DISCLOSURE STATEMENT**

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that these references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. No representation is made that a search has been made, that these references are material to the patentability of the present invention, or that these references qualify as prior art.

This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. § 1.97(c).

The stipulated fee of \$180.00 is enclosed herewith. The Commissioner is hereby authorized to charge any additional fee or overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,  
BAKER BOTTS L.L.P.



Christopher W. Kennerly  
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Date: December 9, 2004

Correspondence Address:

**Customer Number:**

**05073**



<b>Information Disclosure Citation in an Application</b>	Application No.	Applicant(s)	
	09/972,383	Sanjay Kumar, et al.	
	Docket Number	Group Art Unit	Filing Date
	020431.0779	3627	October 4, 2001

**U.S. PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A	4,209,845	06/24/1980	Berger et al.	364	900	01/25/1977
	B	4,611,280	09/09/1986	Lindermann	364	300	03/12/1984
	C	4,611,310	09/09/1986	Durbin	365	230	09/23/1982
	D	4,827,423	05/02/1989	Bealsey et al.	364	468	05/26/1987
	E	4,992,940	02/12/1991	Dworkin	364	401	03/13/1989
	F	5,089,970	02/18/1992	Lee et al.	364	468	10/05/1989
	G	5,101,352	03/31/1992	Rembert	364	401	06/29/1989
	H	5,128,861	07/07/1992	Kagami et al.	364	403	11/28/1989
	I	5,148,370	09/15/1992	Litt et al.	364	468	06/26/1991
	J	5,175,857	12/29/1992	Inoue	395	800	12/28/1992
	K	5,216,612	06/01/1993	Cornett et al.	364	468	07/16/1990
	L	5,218,700	06/08/1993	Beechick	395	700	01/30/1990
	M	5,233,533	08/03/1993	Edstrom et al.	364	468	12/19/1989
	N	5,237,496	08/17/1993	Kagami et al.	364	401	03/24/1992
	O	5,280,425	01/18/1994	Hogge	364	402	07/26/1989
	P	5,303,144	04/12/1994	Kawashima et al.	364	401	12/03/1990
	Q	5,305,199	04/19/1994	LoBiondo et al.	364	403	10/28/1992
	R	5,321,833	06/14/1994	Chang et al.	395	600	08/29/1990
	S	5,343,388	08/30/1994	Wedelin	364	402	10/29/1993
	T	5,369,570	11/29/1994	Parad	364	401	11/14/1991
	U	5,440,479	08/08/1995	Hutton	364	401	03/22/1994
	V	5,570,291	10/29/1996	Dudle et al.	364	268.01	08/31/1994

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**NON-PATENT DOCUMENTS**

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.



<b>Information Disclosure Citation in an Application</b>				Application No. <b>09/972,383</b>		Applicant(s) <b>Sanjay Kumar, et al.</b>	
				Docket Number <b>020431.0779</b>		Group Art Unit <b>3627</b>	
						Filing Date <b>October 4, 2001</b>	
<b>U.S. PATENT DOCUMENTS</b>							
		<b>DOCUMENT NO.</b>	<b>DATE</b>	<b>NAME</b>	<b>CLASS</b>	<b>SUBCLASS</b>	<b>FILING DATE</b>
	<b>A</b>	5,594,639	01/14/1997	Atsumi	364	468.14	06/30/1993
	<b>B</b>	5,630,070	05/13/1997	Dietrich et al.	395	208	08/16/1993
	<b>C</b>	5,712,985	01/27/1998	Lee et al.	395	207	10/13/1995
	<b>E</b>	5,715,444	02/03/1998	Danish et al.	395	604	10/14/1994
	<b>F</b>	5,734,890	03/31/1998	Case et al.	395	605	08/22/1995
	<b>H</b>	5,765,143	06/09/1998	Sheldon et al.	705	28	03/10/1995
	<b>J</b>	5,826,260	10/20/1998	Byrd Jr., et al.	707	5	12/11/1995
	<b>K</b>	5,845,258	12/01/1998	Kennedy	705	8	06/16/1995
	<b>L</b>	5,873,076	02/16/1999	Barr et al.	707	3	08/15/1995
	<b>M</b>	5,918,213	06/29/1999	Bernard et al.	705	26	12/22/1995
	<b>N</b>	5,946,210	08/31/1999	Montminy et al.	364	468.03	04/19/1996
	<b>O</b>	5,960,414	09/28/1999	Rand et al.	705	28	11/25/1997
	<b>P</b>	5,963,920	10/05/1999	Rose et al.	705	28	06/19/1997
	<b>Q</b>	5,963,953	10/05/1999	Cram et al.	707	102	03/30/1998
	<b>R</b>	5,970,474	10/19/1999	LeRoy et al.	705	27	04/24/1997
	<b>T</b>	5,995,947	11/30/1999	Fraser et al.	705	38	09/12/1997
	<b>V</b>	6,009,406	12/28/1999	Nick	705	10	12/05/1997
	<b>W</b>	6,009,407	12/28/1999	Garg	705	10	02/27/1998
	<b>Y</b>	6,016,504	01/18/2000	Arnold et al.	709	200	08/28/1996
<b>EXAMINER</b>				<b>DATE CONSIDERED</b>			
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		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A	6,035,305	03/07/2000	Strevey et al.	707	104	08/29/1997
	B	6,055,519	04/25/2000	Kennedy et al.	705	80	10/11/1997
	C	6,085,165	07/04/2000	Ulwick	705	7	12/11/1996
	D	6,167,380	12/26/2000	Kennedy et al.	705	10	02/18/1997
	E	6,188,989	02/13/2001	Kennedy	705	8	06/16/1995
	F	6,195,652	02/27/2001	Fish	707	2	10/28/1999
	G	6,249,774	06/19/2001	Roden et al.	705	28	02/23/1999
	H	6,226,652	05/01/2001	Percival	707	203	09/05/1997
	I	6,321,133	11/20/2001	Smirnov et al.	700	100	12/04/1998
	J	6,405,308	06/11/2002	Gupta et al.	713	1	10/03/1998
	K	6,484,165	11/19/2002	Beall et al.	707	3	08/02/2001
	L	6,505,172	07/07/2003	Johnson et al.	705	27	03/22/2000
	M	6,519,648	02/11/2003	Eyal	709	231	06/11/2000
	N	6,567,820	05/20/2003	Scheifler et al.	707	103	11/21/2000
	O	6,601,043	07/29/2003	Purcell	705	26	06/26/2000
	P	2001/0044769	11/22/2001	Chavez	705	37	03/02/2001
	Q	2002/0013721	01/31/2002	Dabbieri et al.	705	7	05/21/2001
	R	2002/0019761	02/14/2002	Lidlow	705	10	01/11/2001
	S	2002/0029168	03/07/2002	McConnell Jr., et al.	705	26	01/02/2001
	T	2002/0082931	06/27/2002	Siegel et al.	705	26	12/21/2000
	U						
	V						
	W						
	X						

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<b>PTO-1449</b> <b>Information Disclosure Citation</b> <b>in an Application</b>	<b>Application No.</b> 09/972,383	<b>Applicant(s)</b> Sanjay Kumar, et al.	
	<b>Docket Number</b> 020431.0779	<b>Group Art Unit</b> 3627	<b>Filing Date</b> October 4, 2001

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	A						
	B						
	C						
	D						

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		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	H	EP 0 025 405	05/19/1980	European				X
	I	EP 0 231 552	12/22/1986	European	G06F	7/24	X	
	J	EP 0 425 405	05/02/1991	European	G06F	15/24	X	
	K	EP 0 466 090	07/09/1991	European	G06F	15/21	X	
	L	EP 0 466 089	07/09/1991	European	G06F	15/12	X	
	M	EP 0 615 198	09/14/1994	European	G06F	15/21	X	
	N	GB 2 293 902	04/10/1996	Great Britain	G05B	19/418	X	
	O							
	P							

**NON-PATENT DOCUMENTS**

		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
	Q	Allen, "Supply Chain Management Software, May 1998, University of Texas, Austin <a href="http://esallen.home.mindspring.com/erp.SCH.htm">http://esallen.home.mindspring.com/erp.SCH.htm</a>	05/1998
	R	Available to Promise (ATP) <a href="http://sandbox.aiss.uiuc.edu/oracle/nca/mrp.atp.htm">http://sandbox.aiss.uiuc.edu/oracle/nca/mrp.atp.htm</a>	Unknown
	S	Anonymous, "Concentra and i2 Technologies to Integrate Sales Configuration with Global Supply Chain Management; Project Configuration Recognized as Critical...", Business Wire, October 10, 1995 (2 pages)	10/10/1995
	T	Anonymous, MRP upstaged "One Trend in the Software Industry is that the Top Enterprise-Resource-Planning Software Companies are Outright Supplanting the Core Planning functions of their manufacturing-resource planning: MRP III, Industry Week, v. 246, n. 3, February 3, 1997, 3 pages	02/03/1997
	U	Anonymous, "Intelligent Manufacturing Report", Intelligent Manufacturing, Vol. 1, No. 3, 3 pages, March 1995	03/1995
	V	carmax.com, webpages dated prior to 3/2/01 retrieved from archive.org, 10 pages	Unknown
	W	Cavallaro, Dialog file 621 (Gale Group New Prod. Annou. (R)), No. 1007808, "New Para Research MRP II System Adapts Itself to your Business", PR Newswire, 4 pages	08/13/1995
	X	Castagna, "A Model for Evaluating Manufacturing System Time by Performances," Integrated Manufacturing System," vol. 3, no. 3, pp. 15-21, 1992	1992
	Y	Davis, "Tough Customers," Manufacturing Systems, Wheaton, 6 pages	11/1994

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NON-PATENT DOCUMENTS							
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
	A	Funaki, et al., "Method and System for Production Planning Transaction," JP02001331693A, EAST Version 1.03.0002, 58 pages					04/09/2002
	B	Foxlow "Knowledge-Based Manufacturing: The Key to Recover", Logistics Information Management vol. 7, no. 4, pp. 23-26, 1994					1994
	C	Greene, "MRP II: Out with the Old . . . ; Available: Real-Time EDI, Multiplant Functions, More; MRP II Software Systems; How to Negotiate the Right Price," Computerworld, Framingham, 7 pages					06/08/1992
	D	Hammel, et al, y chain," Production and Inventory Management Journal, Second Quarter, Duns: 00-912-2532, ISSN 08978336, 9 pages, <a href="http://proquest.umi.com/pqdweb?TS=989416...&amp;Fmt=3&amp;Sid=9&amp;Idx=28&amp;deli=1&amp;RQT=309&amp;Dtp=1">http://proquest.umi.com/pqdweb?TS=989416...&amp;Fmt=3&amp;Sid=9&amp;Idx=28&amp;deli=1&amp;RQT=309&amp;Dtp=1</a> ,					1993 Printed out 05/09/01
	E	Jasany, "Cut Costs with Integrated Software" Automation, Oct. 1987, Vol. 34, No. 10, Page 62					10/1987
	F	Morton, "The uses of time," The Economist, London, V. 330, Issue 7853, 4 pages					03/05/1994
	G	McClelland "Using Simulation to Facilitate Analysis of Manufacturing Strategy, Journal of Business Logistics, Vol. 13, no. 1, pp. 215-237					1992
	H	McClutcheon et al. "The Customization-Responsiveness Squeeze," Sloan Management Review, vol. 35, no. 2, pp. 89-99, Wint. 1994					Winter 1994
	I	Parker, "Demand Management and Beyond Supplement pp. 2A-14A, June 1996					June 1996
	J	Parker, "What New Tools will Best Save Time, Manufacturing Systems, Wheaton, Vol. 12, Issue 1, 6 Pages					November 1991
	K	Rhodes, Dusty, "The Keys to the Enterprise: Integrated Applications Drive Information Systems to New Horizons," HP Professional, vol. 5, no. 11, pp. 44-46, November 1991					06/11/1990
	L	Smith, Frank, "Dun & Bradstreet Software Delivers Sales and Promotion System Manufacturer," Business Wire, s 1, p.1, June 11, 1990					1998
	M	SAP Annual Report - 1998, SAP Ag. <a href="http://www.sap-ag.de/company/investor/reports/ar_onlin/1998/init_e.asp">http://www.sap-ag.de/company/investor/reports/ar_onlin/1998/init_e.asp</a>					1998
	N	Unknown, "Rhythm," a series of i2 Technologies' web pages, <a href="http://web.archive.org/web/19980526040159/http://www.i2.com/">http://web.archive.org/web/19980526040159/http://www.i2.com/</a> , 23 pages					April 23, 1998
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